### Cervical Cytology Screening (PAP Screening) Guideline

Washington State Clinical Laboratory Advisory Council (CLAC) January 2005

#### FOR EDUCATIONAL PURPOSES ONLY

The individual clinician is in the best position to determine which tests are most appropriate for a particular patient.

# Females less than 30 years of age

•Annual screening starting approximately 3 years after the start of sexual intercourse, but not later than 21 years of age.

•Screen annually until 30 years of age once screening is started.

# Females 30-65 (70\*) years of age

·Screen annually for:

- -Patients treated for CIN2/CIN3
- -Patients exposed to diethylstilbestrol in utero
- -Patients where samples lacked endocervical cells or transformation zone components or WBC/RBCs obscured the slide.

•Screen twice the first year and annually thereafter when the patient is infected with HIV.

Screen every 2 - 3 years when patient has had 3 negative results and:

- -no history of CIN2 or CIN3;
- -is not immunosuppressed;
- -has no HIV infection; and
- -was not exposed to diethylstilbestrol in utero.

•Screen every 3 years when the patient has negative results for HPV DNA and cervical cytology.

### Females greater than 65 (70\*) years of age

Routine screening is recommended if the patient is sexually active or if there is previous history of abnormal cytology., otherwise, discontinue screening.

### **Females with Hysterectomy**

•Annual screening is recommended until 3 consecutive screens are negative if:

- -Patient had high-grade intraepithelial lesions before the Hysterectomy.
- -Patient has had a history of CIN2 or CIN3.
- -Patient's negative history is not documented.

•Discontinue when patient has no prior high grade CIN.

#### **Abbreviations:**

CIN - Cervical intraepithelial neoplasia

CIN 2 - Cervical intraepithelial neoplasia, moderate dysplasia

CIN 3 - Cervical intraepithelial neoplasia, severe dysplasia

HPV - Human papillomavirus

#### References:

1. ACOG Practice Bulletin, Clinical Management of Guidelines for Obstetrician-Gynecologists Number 45, August 2003

\*The American Cancer Society uses age 70; the US Preventive Services Task Force has set age at 65.